

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 04838-075001	Application No. 10/695,371
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Lawrence W. Yonge III et al.	
		Filing Date October 21, 2003	Group Art Unit 2661 2616

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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
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	AC	6,469,992	10/2002	Schieder			
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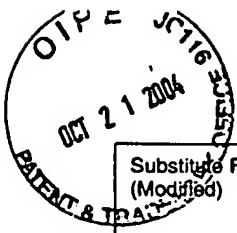
Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
/PT/	AM	WO2000/72495	11/2000	PCT				
	AN							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
/PT/	AO	Kamerman, A; Aben, G; Net throughput with IEEE 802.11 wireless LANs; Wireless Communications and Networking Conference, 2000. WCNC 2000 IEEE, Vol. 2, 23-28 Sept. 2000; pages 747-752
/PT/	AP	Dube, P.; Altman, E.; Queueing analysis of early message discard policy; Communications, 2002. ICC 2002. IEEE International Conference, Vol. 4, Iss., 2002, pages 2426-2430
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	AC	6671284	12/30/03	Yonge III et al.			
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	AE	6654410	11/25/03	Tzannes			
	AF	6567914	05/20/03	Just et al.			
	AG	6553534	04/22/03	Yonge III et al.			
	AH	6538985	03/25/03	Petry et al.			
	AI	6526451	02/25/03	Kasper			
	AJ	6519263	02/11/03	Huth			
	AK	6501760	12/31/02	Ohba et al.			
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	AN	6473435	10/29/02	Zhou et al.			
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	AR	6434153	08/13/02	Yazaki et al.			
	AS	6430661	08/06/02	Larson et al.			
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	AU	6385672	05/07/02	Wang et al.			
	AV	6370156	04/09/02	Spruyt et al.			
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	AX	6343083	01/29/02	Mendelson et al.			
	AY	6334185	12/25/01	Hansson et al.			
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/PT/	AAA	6289000	09/11/01	Yonge, III			

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	AJJ	6216244	04/10/01	Myers et al.			
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	AMM	6192397	02/20/01	Thompson			
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	AOO	6182147	01/30/01	Farinacci			
	APP	6169744	01/02/01	Grabelsky et al.			
	AQQ	6151296	11/21/00	Vijayan et al.			
	ARR	6130894	10/10/00	Ojard et al.			
	ASS	6130887	10/10/00	Dutta			
	ATT	6125150	09/26/00	Wesel et al.			
	AUU	6108713	08/22/00	Sambamurthy et al.			
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	AXX	6052377	04/18/00	Ohmi et al.			
	AYY	6044482	03/28/00	Wong			
	AZZ	6041358	03/21/00	Huang et al.			
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	AFFF	5970062	10/19/99	Bauchot			
	AGGG	5966412	10/12/99	Ramaswamy			
	AHHH	5956338	09/21/99	Ghaibeh			
	AIII	5948060	09/07/99	Gregg et al.			
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	AOOO	5896561	04/20/99	Schrader et al.			
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	ASSS	5841873	11/24/98	Lockhart et al.			
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	AZZZ	5799033	08/25/98	Baggen			
	AAAAA	5793307	08/11/98	Perrault et al.			
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	AFFFF	5757770	05/26/98	Lagoutte et al.			
	AGGGG	5757766	05/26/98	Sugita			
	AHHHH	5745769	04/28/98	Choi			
	AIIII	5737330	04/07/98	Fulthorp et al.			
	AJJJJ	5732113	03/24/98	Schmidl et al.			
	AKKKK	5717689	02/10/98	Ayanoglu			
	ALLLL	5706348	01/06/98	Gray et al.			
	AMMMM	5694389	12/02/97	Seki et al.			
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	AXXXX	5563897	10/08/96	Pyndiah et al.			
	AYYYY	5563883	10/08/96	Cheng			
	AZZZZ	5555268	09/10/96	Fattouche et al.			
	AAAAA	5548649	08/20/96	Jacobson			
	BBBBB	5541922	07/30/96	Pyhalammi			
	ACCCCC	5537414	07/16/96	Takiyasu et al.			
/PT/	ADDDDE	5524027	06/04/96	Huisken			

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	AG GGGG	5488632	01/30/96	Mason et al.			
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	AK KKKK	5452288	09/19/95	Rahuel et al.			
	AL LLLL	5448565	09/05/95	Chang et al.			
	AM MMMM	5436905	07/25/95	Li et al.			
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	AO OOOO	5416801	05/16/95	Chouly et al.			
	AP PPPP	5384777	01/24/95	Ahmadi et al.			
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	AS SSSS	5307376	04/26/94	Castelain et al.			
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	AX XXXX	5214646	05/25/93	Yacoby			
	AY YYYYY	5197061	03/23/93	Halbert-Lassalle et al.			
	AZ ZZZZ	5157659	10/20/92	Schenkel			
	AAAAAA	5140584	08/18/92	Suzuki			
	ABBBBB	5121396	06/09/92	Irvin et al.			
	ACCCCC	5105423	04/14/92	Tanaka et al.			
	ADDDDD	5081678	01/14/92	Kaufman et al.			
/PT/	AE EEEEE	5046069	09/03/91	Calvignac et al.			

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	AXXXXX	2002/0065047	05/30/02	Moose			
	AYYYYY	2002/0048368	04/25/02	Gardner			
	AZZZZZ	2002/0042836	04/11/02	Mallory			
	AAAAAA	2001/0048692	12/06/01	Karner			
↓	ABBBBB	2001/0043576	11/22/01	Terry			
/PT/	ACCCCC	Re. 35,001	07/25/95	Grow			

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							Yes	No
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/PT/	AAAAAA	3413144	10/17/85	Germany				

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	IIIIII	Bruschi, Danilo, Secure Multicast in Wireless Networks of Mobile Hosts: Protocols and Issues, 2002, Mobile Networks and Applications, pages 503-511
	AJJJJJ	IBM, Combined use of collision resolution and collision avoidance MAC protocols, 10/1/1994, IBM Technical Disclosure Bulletin, Vol. 37, Pages 299-302 (NN9410299)
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	LLLLLL	ISO/IEC 8802-11: 1999 International Standard (ANSI/IEEE Std 802.11) Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications
	MMMMMM	Shared Wireless Access Protocol (Cordless Access) Specification, SWAP-CA Revision 1.21, 27 January 1999, by the HomeRF™ Technical Committee
	NNNNNN	Interface Specification for HomePNA™ 2.0 - 10M8 Technology, 12/01/1999
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	APPPPP	Bux, "Token-Ring Local-Area Networks and Their Performance," Procs. Of the IEEE, Vol. 77, No. 2, February 1989
	QQQQQQ	Applied Cryptography, Second Edition: protocols, algorithms, and source code in C, Bruce Schneier, 1996
	RRRRRR	PKCS #5 v. 20: Password-Based Cryptography Standard, RSA Laboratories, March 25, 1999
	ASSSSS	HomePlug Powerline Alliance, HomePlug 1.0.1 Specification, December 1, 2001
	TTTTTT	Lee et al., "HomePlug 1.0 powerline communication LANs - protocol description and performance results", Int. J. Commun. Syst., Vol. 16 (2003)
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	VVVVVV	Bertsekas et al., Data Networks, Prentice Hall, Englewood Cliffs, NJ, Section 2.4.3 Selective Repeat ARQ (1992)
✓	WWWW	HiPerformance Radio Local Area Network (HiperLAN) Type I: Functional Specification, European Standard (Telecommunication Series) No. 300652 V. 1.2.1 1998-07
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	BBBBBB	Pyndiah, "Near-Optimum Decoding of Product Codes: Block Turbo Codes," IEEE Transactions on Communications, Vol. 46, No. 8, pp. 1003-1010 (08/98)
	CCCCCC	Pyndiah, "Near Optimum Decoding of Product Codes," IEEE, pp. 339-343 (1994)
↓	DDDDDD	Pyndiah, "Performance of Block Turbo Coded 16-QAM and 64-QAM Modulations," IEEE, pp. 1039-1043 (1995)
/PT/	EEEEEE	Ehram et al., "A cryptographic key management scheme for implementing the Data Encryption Standard," IBM Syst J, Vol. 17, No. 2 (1978)

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